Billi Quadra



New Billi **Quadra**... is the ultimate drinking water appliance providing the convenience of an instant supply of refreshing and invigorating filtered water, both boiling and chilled.

Futuristic in design yet timeless in styling, Billi **Quadra** will never cease to impress and satisfy with its neat underbench installation and amazing array of user-friendly functions.



Billi **Quadra**... a new generation drinking water system

Building design and ESD

A growing awareness of the responsibilities of Ecologically Sustainable Development (ESD) is emerging. A new total building objective known as Green Building Design, places emphasis on energy and water saving efficiencies, recyclability and material choices with low embodied energy coefficients. The total commitment of Billi to ESD is reaffirmed with the introduction of the new **Quadra** and **Quadra Plus**. Setting new standards of high energy efficiency, space efficiency and environmental sensitivity, the **Quadra** accords with Green Building Design objectives.

Recovery, recycling and saving

Billi's Thermodynamic Heat-Exchange technology is a technological breakthrough in energy efficient appliance design. The unique technology recovers the waste heat energy, generated during the chilling cycle, and uses it to preheat the boiling water. Billi's Heat-Exchange technology enables the system to achieve substantial power savings, fully in accordance with ESD initiatives.

Insulation conservation

The **Quadra**'s energy efficiency is further enhanced with the use of high-performance insulating materials. Moulded expanded polypropylene provides a high thermal R-value rating, reducing heat losses and thereby conserving power.

Time is money

An inbuilt 7-day energy saving time switch ensures the **Quadra** is only operating when you need it, significantly reducing running costs by eliminating unnecessary out-of-hours power consumption.

Standing by to save

An energy-saving standby mode can be selected to activate after a preset period of non-use. The hot water temperature is lowered to conserve power. At a touch of either dispenser lever, the **Quadra** will resume its normal operating mode, to provide boiling and chilled water.

Space-saving superiority

Billi **Quadra** is an outstanding exponent of space-saving efficiency. The **Quadra** underbench module is around half the size of other brand units. **Quadra**'s compact, neat outer dimensions allow it to fit comfortably within a standard shelf compartment.

Recyclability

In line with long-term ESD responsibilities, individual parts used in the **Quadra** are marked with an internationally recognised recycling identification code.













Innovative Billi **Quadra** design... a pleasure to use

Elegant and functional

The elegantly styled and ergonomically designed Billi **Quadra** dispenser is a pleasure to use. Colour-coded levers are position-sensitive, allowing control of boiling water flow rate. Levers can be pressed for single cup delivery or lifted for continuous flow. A swivel action allows the dispenser to be swung out of the way if more sink space is required. Cast from solid metal alloy, the **Quadra** dispenser is designed to withstand the rigours of high-use environments. Available in a choice of architectural finishes.

Intelligence you can see

You are never kept in the dark with the Billi **Quadra**. A back-lit LCD display panel constantly advises as to its operation. Should any difficulties arise, a help button activates an assistance menu to guide users through the problem. Programming is simple and important usage data is easily accessed. User instructions such as 'How to change filters' are shown as step-by-step moving graphic images.

Time adjustments at the beginning and end of daylight saving are easy with Billi's Daylight Saving Mode. Simply press the daylight saving 'start' or 'finish' button and the time is immediately corrected.

Advanced filtration for great tasting water

Sparkling clean, filtered water is nature's most refreshing drink and the Billi **Quadra** features an all-new, advanced boiling and chilled water filtration system that provides sparkling fresh water. Hygienic and convenient dual filter cartridges[†] ensure maximum effectiveness and extended service life.

Easy-change replacement filters

Replacing the **Quadra** filter cartridges couldn't be simpler. Flashing amber dispenser icons indicate when replacement is due. The swing-change filters simply swing forward and slide off. Fitting the new filters is just as easy: slide filters in and swing back. Cartridges lock into place and a flushing cycle begins automatically.

User safety

User safety is paramount in the design of the **Quadra** Dual-Temp Dispenser. Its heat-insulated body and concealed childproof safety-switch ensure a high level of user protection, a must for childcare and aged care facilities. Water flow is electronically varied, slowing momentarily as water first enters the cup for smooth, splash-free delivery.

Instant Boiling Water

To ensure your hot water is delivered as close to boiling point as possible, the **Quadra** features the automatic self calibrating Autocal electronic temperature regulation system. Innovative delivery and recovery controls ensure temperature is is maintained during periods of heavy boiling water usage.

Billi Font – water where you want it

The stainless steel Billi Font harmonises perfectly with the new **Quadra** Dual-Temp dispenser and allows installation away from the traditional sink area. Designers have greater flexibility as the Billi Font can be easily installed where it is most needed.

Unique Billi Quadra features



Billi Quadra Plus - a major breakthrough in design

The Billi **Quadra Plus** not only dispenses filtered boiling and chilled drinking water – it also provides the added feature of a generous supply of instant hot water (up to 50°C). This hot water supply can be mixed with cold water and is dispensed via a separate Sink Mixer Tap, removing the need for bulky underbench hot water cylinders or energy-wasting hot water reticulation systems. For full details, refer to the separate **Quadra Plus** brochure.

Water Cooled - no ventilation required

Water cooled **Quadra** has evolved from Billi's original innovative concept. Extremely quiet in operation, it requires no cupboard ventilation, cooling fan or coil. Additionally, the new Heat-Cell technology ensures that water usage is absolutely minimal, reflecting Billi's responsible water management.

Air Cooled option

Air cooled **Quadra** may be selected as an option. These units generate far less heat than other air cooled systems and require no cooling water to be released. Air cooled **Quadra** models require cupboard ventilation to allow efficient dissipation of heat and may be linked to a thermostat controlled booster fan vent to aid the efficient operation of the fan-coil unit.

Disability conscious design

Billi **Quadra**'s ergonomic design accords with current Australian Standards for ease of use for persons with a disability.

Service friendly

'Ease of Service' was an important consideration in the **Quadra** design brief. Items which require periodic servicing are easily accessed without the need to remove the unit from the cupboard.

Leakguard detection system

For peace of mind, the Billi **Quadra** features a watertight base tray and water detection system. Should water leakage ever occur, water supply to the system will be instantly shut off.

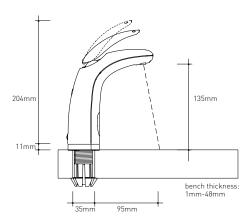
Commitment to quality

Reliability has been engineered into the Billi **Quadra** as an imperative in the design process. Proven, high quality materials have been carefully selected for maximum dependability and longevity. Manufactured to strict quality standards, the **Quadra** is built for performance over the long term. **Quadra**'s generous warranty is a reflection of Billi's long-term commitment to quality.

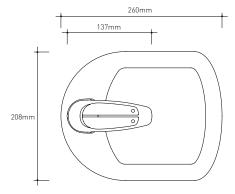
Options and accessories

- Dispenser finishes: Standard finish for the Quadra dispenser is bright chrome. Optional finishes include Brushed and Black Chrome.
- Billi Font: Allows the Quadra to be located away from sink areas.
 Finished in polished Stainless Steel. Optional finishes include Brushed and Black Chrome.
- Dispenser riser: 70mm dispenser extension supplied standard with the Billi Font. Optional finishes include Brushed and Black Chrome.
- 1000mm Extension Kit: Available for installations where the dispenser needs to be offset from the underbench unit.
- Vent Kit for AC[^] units: Standard or booster-fan versions are available.

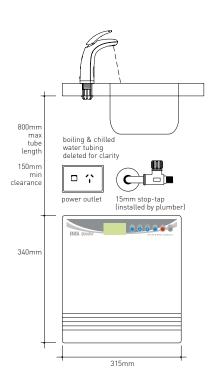
Billi Quadra... easy to install



Billi Dual-Temp Dispenser dimensions



Billi Font benchtop layout (Dual-Temp only)



Minimum cupboard dimensions:

Water-cooled unit: 475mm depth x 335mm width

Preferred installation layout

Easy installation

The Billi **Quadra** Dual-Temp Dispenser features a unique dispenser top-mounting system, making it a plumber's dream to install. No more tortuous reaching up behind sink bowls to secure clamps or tubes. The 'snap-fit' base is secured into the mounting hole, pipework is fed through from the top and the dispenser securely clips into place.

Water supply

A single 15mm (1/2") stop-tap with a male thread should be installed in an easily accessible position. Water supply must be microbiologically safe to drink, with a minimum dynamic water pressure of 250kPa.

Power supply

Most **Quadra** models require a standard 10 Amp power outlet. **Quadra** 4100 and **Quadra** Plus 15 models require a 15 Amp power outlet while the **Quadra** 4180 requires a 20 Amp power outlet in the cupboard area where the unit is to be installed. All models are supplied with a 1 metre flex cord and plug.

Replacement filters

Periodic replacement of filter cartridges is necessary to maintain water quality. Genuine replacement Billi filter cartridges are available from authorised Billi agents. Cartridges are also available to suit the needs of different water supply areas. All Billi filters are NSF42 certified and optional sub micron filters are NSF53 certified to safely remove health threatening giardia and cryptosporidium.

24 Month Warranty

At Billi, we stand behind all of our products and offer a generous 5 year pro rata warranty on Billi Quadra's stainless steel boiling water tank. All other components are covered by a 24 month warranty. Filter cartridges are a consumable and are not covered by warranty, as water conditions and usage vary.

Certifications

Every Billi drinking water appliance is manufactured under a certified quality control system. The Billi **Quadra** has been tested and complies with all required standards including: Watermark Licence Number 21525; Tested to AS3498 and AS/NZS4020; AS/NZS ISO 9001 Certificate Number QEC 11627; C-Tick approved; Complies with AS1428 Requirements for Access for the Disabled and section J6 of the BCA. Electrical compliance number CS100600V.

Specifications and guide to model selection

Product Code	Billi Quadra model	Initial cup delivery and suggested no. of persons**	Boiling water delivery cups per hour	Chilled water delivery cups per hour	Total current draw amps	Height mm	Width mm	Depth water- cooled	Depth air- cooled^
904010	Quadra Compact	up to 20	100	150	7	340	315	365	410
904020	Quadra 420	up to 25	120	175	8	340	315	465	510
904040	Quadra 440	up to 40	150	175	8	340	315	465	510
904060	Quadra 460	up to 60	180	175	10	340	315	465	510
904100	Quadra 4100	up to 100	250	175	15	340	315	465	510
904180	Quadra 4180	up to 180	350	175	20	340	315	465	510

Product Code	Billi Quadra Plus model	50°C hot water capacity litres	50°C hot water delivery litres per hour**	Boiling water delivery cups per hour	Chilled water delivery cups per hour		Height mm	Width mm	Depth water- cooled
904025	Quadra Plus 5	7	40	120	175	8	340	315	465
904065	Quadra Plus 9	9	60	180	175	10	340	315	465
904105	Quadra Plus 15	15	85	250	175	15	340	315	465

cup = 170ml. "Based on the initial number of cups of boiling water immediately available, drawn at one cup every 10 seconds.

Consideration may be needed for usage patterns and draw-off methods. When specifying Billi Quadra air-cooled models, insert AC after model number eg: Quadra 440 AC

^{**} A reserve of boiling water is still available after hot water is fully drawn. Depth of Quadra Plus air-cooled models is 510mm.



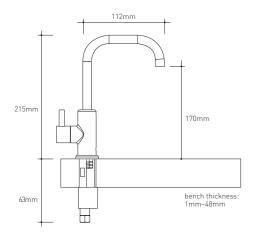
Billi Pty Ltd 42 Lucknow Crescent Thomastown Victoria 3074 Australia Telephone +61 3 9469 0400 Facsimile +61 3 9469 0499 Website www.billi.com.au

Designed and manufactured in Australia

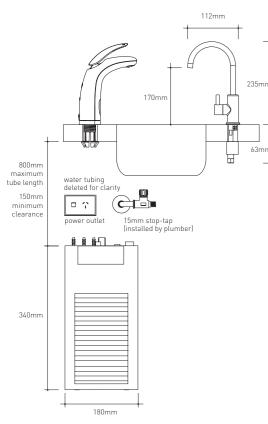
As Billi Pty Ltd has a policy of continual improvement, all details are subject to change without notice. All goods are sold subject to our published terms and conditions.

Billi is a registered Trade Mark. Quadra is a Trade Mark. Q0811

Billi Dual-Temp Dispenser dimensions



Billi Mini Chilled Square Dispenser dimensions



Minimum cupboard dimensions: 490mm height x 180mm width x 460mm depth

Preferred installation layout

Billi **Alpine**... easy to install

Easy installation

The Billi **Alpine** Dual-Temp Dispenser features a unique dispenser top-mounting system, making it a plumber's dream to install. No more tortuous reaching up behind sink bowls to secure clamps or tubes. The 'snap-fit' base is secured into the mounting hole, pipework is fed through from the top and the dispenser securely clips into place.

Water supply

A single 15mm (1/2") stop-tap with a male thread should be installed in an easily accessible position. Water supply must be microbiologically safe to drink, with a minimum dynamic water pressure of 250kPa.

Power supply

A standard 10 Amp power outlet is required in the cupboard area where the unit is to be installed. All **Alpine** models are supplied with a 1 metre flex cord and plug.

Replacement filters

Periodic replacement of filter cartridges is necessary to maintain water quality. Genuine replacement Billi filter cartridges are available from authorised Billi agents. Cartridges are also available to suit the particular needs of different water supply areas. All Billi filters are NSF42 certified and optional sub micron filters are NSF53 certified to safely remove health threatening giardia and cryptosporidium.

Commitment to quality

Reliability has been engineered into the Billi **Alpine** as an imperative in the design process. Proven, high quality materials have been carefully selected for maximum dependability and longevity. The **Alpine** is manufactured to exacting production standards, in line with Billi's long-term commitment to quality.

24 Month Warranty

All components of the Billi **Alpine** are covered by a 24 month warranty. Filter cartridges are a consumable and are not covered by warranty, as water conditions and usage vary.

Certification

Every Billi drinking water appliance is manufactured under a certified quality control system. The Billi **Alpine** has been tested and complies with all required standards including: Watermark Licence Number 21882; Tested to ATS 5200.105:2005; AS/NZS ISO 9001 Certificate Number QEC 11627; C-Tick approved; Complies with AS1428 requirements for Access for the Disabled and section J6 of the BCA. Electrical compliance number CS100600V.



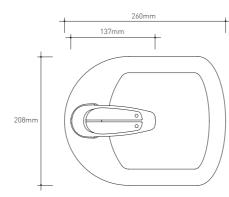
Billi Pty Ltd

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Billi is a registered Trade Mark. Alpine is a Trade Mark. A0811

















Billi **Alpine**... a perennial source of refreshingly chilled, sparkling, crystal-clear drinking water.

A compact underbench drinking water appliance providing chilled and filtered water at the touch of a lever.



Sparkling clean, filtered, chilled water is nature's most refreshing drink. The Billi **Alpine**'s dual-stage, large capacity water filtration system effectively removes or reduces undesirable sediment, chemicals, heavy metals, chlorine, pesticides, tastes and odour.

Advanced filtration

The Billi **Alpine** features an advanced design, water filtration system providing sparkling fresh water. Hygienic and convenient dual-stage filter cartridges ensure maximum effectiveness and an extended service life.

Choice of dispensers

A choice of dispensers are available with the Billi **Alpine** system. Cast from solid metal alloy, the dispensers are designed to withstand the rigours of high-use environments. Billi **Alpine** 060 and 120 models are supplied with the Slimline dispenser, while the Billi **Alpine** 125 model is supplied with the Dual-Temp Dispenser. Both dispensers are available in a choice of architectural finishes.

Slimline Dispenser

A choice of square or rounded slimline tap styles gives you the perfect opportunity to match it with surrounding design elements.

Dual-Temp Dispenser

The timelessly styled and durable Billi Dual-Temp Dispenser tap provides filtered water, both chilled and at mains temperature. Levers can be pressed for single cup delivery or lifted for continuous flow. A swivel action allows the dispenser to be swung out of the way if more sink space is required. User friendly and ergonomically designed, the levers conform to the current Australian Standards for ease of use by people with a disability.

Billi Font - water where you want it

The stainless steel Billi Font harmonises perfectly with the **Alpine** Dispenser and allows installation away from the traditional sink area. Designers have greater flexibility as the Billi Font can be easily installed where it is most needed.

High energy efficiency

The unique Billi **Alpine** Chiller system is designed to be extremely energy efficient. The **Alpine**'s refrigeration system has a large chilling capacity, yet draws only a small electrical current, so running costs are minimal.

Note: Cover image includes Font kit. This is an accessory and should be ordered separately to the unit.











Innovative Billi **Alpine** design... a pleasure to use

Compact design

The Billi **Alpine** Chiller module is designed to fit comfortably within a standard shelf compartment. Its compact design allows easy installation while maximising useable cupboard space.

Whisper quiet

As the innovatively designed Billi **Alpine** Chiller has no fan, it is whisper quiet, vibration-free and completely unobtrusive in operation.

No cupboard venting

Venting of the cupboard area is not required when installing a Billi **Alpine**, simplifying installation and space requirements. Air clearance around the unit is not needed and there are no grilles to keep clean or any noisy energy-consuming fans.

Leakguard detection system

For peace of mind, the **Alpine** 125 features a watertight base tray and water detection system. Should leakage ever occur, water supply to the system will be instantly shut off.

Variable temperature

The Billi **Alpine** features an easily adjustable control knob to vary the chilled water temperature to suit the user's requirements. Water temperature may be raised during the winter months and lowered during summer for cold, refreshing drinks.

Easy-change replacement filters

Replacing the **Alpine** filter cartridge couldn't be simpler. Flashing amber dispenser icons indicate when replacement is due. The swing-change filter simply swings forward and slides off. Fitting the new filter is just as easy: slide filter in and swing back. Cartridge locks into place and a flushing cycle begins automatically.

Simple Installation

Installation of a Billi **Alpine** is a simple task. Colour-coded flexible tubing and easy-connect fittings ensure a rapid and trouble-free operation.

Options and accessories

- Finishes: Standard finish for the **Alpine** Dispenser is Bright Chrome. Optional finishes include Brushed and Black Chrome.
- Billi Font: Allows the **Alpine** to be located away from sink areas. Finished in polished Stainless Steel. Optional finishes include Brushed and Black Chrome.
- Dispenser Riser: 70mm dispenser extension supplied standard with the Billi Dual-Temp Font. Optional finishes include Brushed and Black Chrome.
- 1000mm Tubing Extension Kit: Allows the dispenser to be offset from the underbench unit.
- Optional Dispenser Style: The Billi Alpine 060 and 120 are supplied standard with the round slimline dispenser. Optional style; Square profile slimline dispenser.

Specifications and guide to model selection

Product Code	Billi Alpine model	Dispenser type	Initial cup delivery and suggested no. of persons	Chilled water delivery cups per hour	Height mm	Width mm	Depth mm	
932060	Alpine 060	Round Slimline	12	60	340	180	460	
932120	Alpine 120	Round Slimline	20	120	340	180	460	
932125	Alpine 125	Dual-Temp	20	120	340	180	460	

1 cup = 170mL. *Based on the initial number of cups of chilled water immediately available, drawn at one cup every 10 seconds. Consideration may be needed for usage patterns and drawn off methods.



B–1000 Instant Filtered Water System

billihome.com.au



Introducing the Billi B–1000.

The ultimate in convenience – an instant supply of refreshingly clean filtered water at home.

The B-1000 large capacity filtration system efficiently removes pollutants and impurities from the water source. Its compact form and elegant style will complement a wide range of home designs.





Compact and elegant design.



A new generation drinking water system.

-High-tech filtration system

Certified by global public safety agency NSF International, Billi's premium sub-micron filters ensure that health-threatening pollutants and impurities such as sediment, chemicals, heavy metals, chlorine and pesticides are safely removed while fluorides are retained, leaving users with refreshingly clean drinking water, every time.

—Save on space

With a focus on space-saving, the compact B-1000 has been designed to simply integrate into any storage module design. It fits easily within a standard cupboard compartment, allowing users to make the most of the available area.

-Flexible font positioning

Combining design flexibility with supreme functionality, the Billi Font can be easily installed wherever it is needed, whether in the sink area or elsewhere – maximising the way space is utilised. And with its classic simplicity, the Billi Font will coordinate with other appliances.

—Style options

A choice of square or rounded Billi slimline tap styles means that it can be matched with surrounding design elements.

-Commitment to quality

A strong commitment to quality is as important to Billi as style, function and innovation. Recognising the importance of reliability to customers, all Billi water systems are manufactured to strict quality standards and built to last. And every system is designed to provide the highest possible standards of efficiency and energy savings.

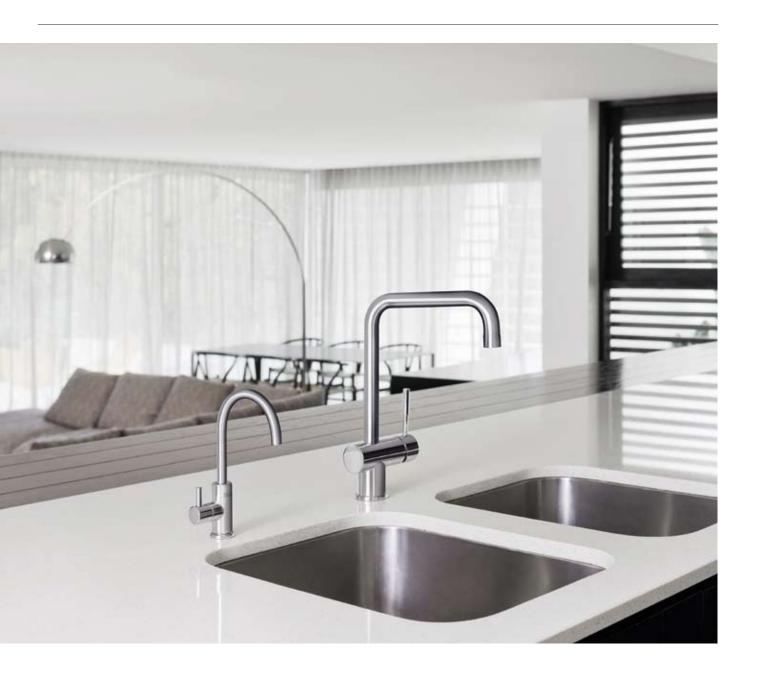






Design option

Innovative B–1000 design, a pleasure to use.



Billi B–1000 specifications.

-Options and accessories

- —Finishes: Standard finish for the B-1000 dispenser is bright chrome.
- —Billi Font: Allows the B-1000 to be located away from sink areas and is finished in polished stainless steel.
- —Tubing extension kit: Allows the dispenser to be offset from the underbench unit.

—Easy installation

Installing the B-1000 is simple. Colour-coded flexible tubing and easy-connect fittings ensure a rapid and trouble-free operation.

—Water supply

A single 15mm (1/2") stop-tap with a male thread should be installed in an easily accessible position. The water supply must be microbiologically safe to drink, with a minimum dynamic water pressure of 250kPa.

-Replacement filters

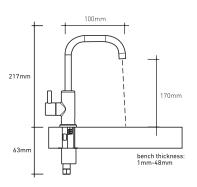
Periodic replacement of filter cartridges is necessary to maintain water quality. Genuine replacement Billi filter cartridges are available online at www.billihome.com.au and from local approved suppliers. Cartridges are also available to suit the particular needs of different water supply areas.

-Warranty

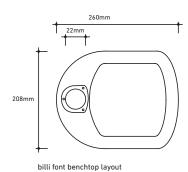
All components of the B-1000 are covered by a 24-month* warranty. Filter cartridges are a consumable and are not covered by warranty, as water conditions and usage vary.

-Certifications

Every Billi drinking water appliance is manufactured under a certified quality control system. The B-1000 has been tested and complies with all required standards, including: Watermark Licence Number 21882; tested to ATS 5200.105:2005; AS/NZS ISO 9001 Certificate Number QEC 11627; C-Tick approved; complies with AS1428 requirements for access for the disabled.

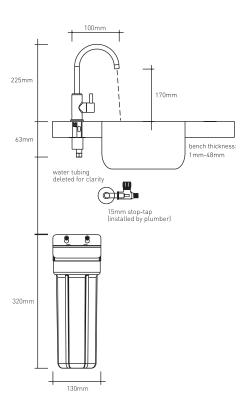


billi square dispenser dimensions



—Specifications

Product Code	—911000
	—320mm
Height	
Width	—130mm
Depth	—130mm



^{*24-}month warranty dependant on installation by Billi service technician.



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www.billihome.com.au

Designed and manufactured in Australia.

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B–5000 Instant Boiling and Chilled Filtered Water System

billihome.com.au



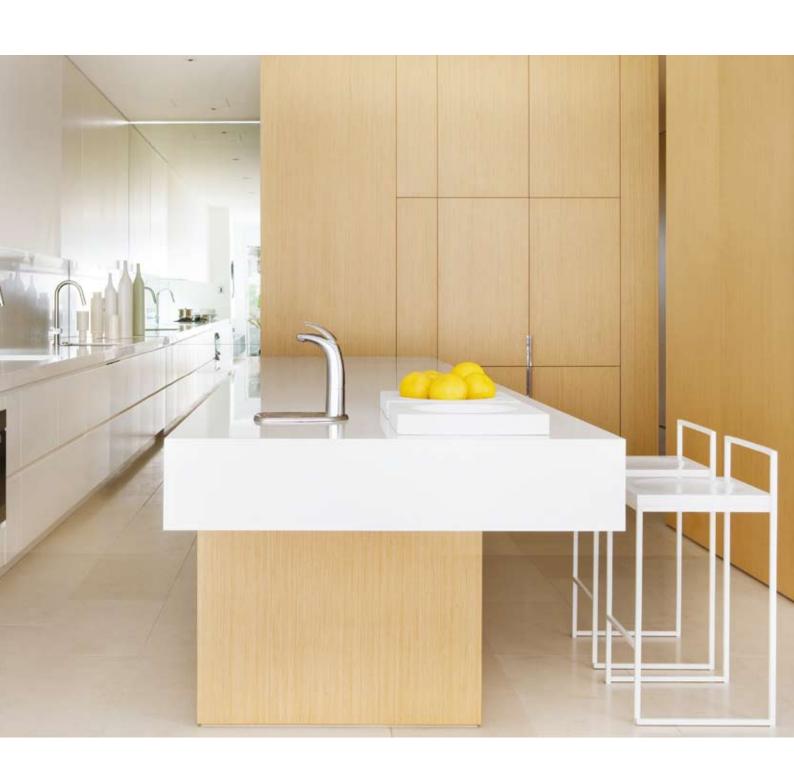
Introducing the Billi B–5000.

Great tasting boiling and chilled water, instantly.

Imagine the convenience of an instant supply of clean, filtered water – boiling or chilled – at any time of the day or night.

Along with a compact and elegant design, the B-5000 offers energy-efficiency and cost savings. It also complies with green building design guidelines, providing the ultimate in environmentally sensitive appliances.





Next generation energy-efficient design.



Convenience, functionality and style.

—Water within 1°C of boiling

With the innovative Billi electronic temperature regulation system and precise temperature monitoring functions, hot water is always within 1°C of boiling point. So there will never be a temperature drop-off, even during high-use periods.

—Water perfectly chilled

Users can vary the chilled water temperature to suit personal taste and the seasons. A simple adjustable control allows the temperature to be raised to 15°C or lowered to 6°C for perfectly chilled, refreshing drinks, with your required temperature being quickly reached and maintained.

—High-tech filtration system

Certified by global public safety agency NSF International, Billi's premium sub-micron filters ensure that health-threatening pollutants and impurities such as sediment, chemicals, heavy metals, chlorine and pesticides are safely removed while fluorides are retained, leaving users with refreshingly clean drinking water, every time.

-Safety first

Safety is paramount in the design of the B-5000 dispenser. With its heat-insulated body and concealed childproof safety-switch, there is a high level of user protection. Billi's Splash FreeTM boiling water delivery means that flow is electronically varied, slowing momentarily to eliminate splashing as the water first enters the cup.

-Energy efficient

With the highly energy-efficient B-5000, users can lessen their environmental impact and save on power bills. New Eco Intelligence™ software allows the B-5000 to operate only when required. Not only that, the system monitors daily usage patterns and even recognises evening and weekend changes in routine to effectively minimise energy consumption. Or an energy-saving standby mode can be selected that will activate after a preset period of non-use.

-High performance insulation

Superior insulation is critical to the sustainability performance of any integrated boiling system. Designed with environmental factors in mind, the B-5000 utilises Billi's unique Thermostore™ technology and sophisticated insulating materials to operate at a level of efficiency which exceeds 50 times that of traditional hot water tanks.

-Ventilation

Because it generates far less heat than other chiller systems, the B-5000 does not require cupboard ventilation or an external cooling fan. Instead, its design incorporates a unique air cooling system that further enhances energy efficiency and removes the need for cabinet alterations.

-Save on space

With a focus on space-saving, the compact B-5000 has been designed to simply integrate into any storage module design. Less than half the size of other units on the market, it fits easily within a standard cupboard compartment.

-Flexible font positioning

Combining design flexibility with supreme functionality, the Billi Font can be easily installed wherever it is needed, whether in the sink area or elsewhere – maximising the way space is utilised. And with its classic simplicity, the Billi Font will coordinate with other design features and appliances.

-Functional style

The elegantly styled and ergonomically designed Billi dispenser is a pleasure to use. Colour-coded levers are position-sensitive, allowing control of boiling water flow rate. Users simply press a lever for a single cup or lift for continuous flow. A swivel action swings the dispenser out of the way if more sink space is required. Cast from solid metal alloy, the dispenser is designed to withstand the rigours of high-use environments.

Billi B–5000 features.



—Easy-change replacement filter Replacing the B-5000 filter cartridge is simple. Flashing amber dispenser icons indicate when replacement is due. The swing-change filtera simply swings forward and slides off. Fitting the new filter is just as easy – simply slide the filter in and swing it back. The cartridge locks into place.

—Disability conscious design
Designed for all users, the B-5000's
lever operations meet current Australian
Standards relating to access for people
with a disability.

—Leakguard detection system
With the B-5000, there is no need to worry about water leakages. To ensure peace of mind, a watertight base tray and water detection system have been incorporated into the system's design. If a water leakage should ever occur, the water supply is instantly shut off.

-Commitment to quality

A strong commitment to quality is as important to Billi as style, function and innovation. Recognising the importance of reliability to customers, all Billi water systems are manufactured to strict quality standards and built to last. And every system is designed to provide the highest possible standards of efficiency and energy savings.

Billi B–5000 specifications.

-Options and accessories

- —Dispenser finishes: Standard finish for the B-5000 dispenser is bright chrome.
- —Billi Font: Allows the B-5000 to be located away from sink areas and finished in polished stainless steel.
- —Dispenser riser: 65mm dispenser extension supplied standard with the Billi Font.
- —Extension kit: Available for installations where the dispenser needs to be offset from the underbench unit.

-Easy installation

The B-5000 dispenser features a unique top-mounting system, making it simple to install. There is no need to reach up behind sink bowls to secure clamps or tubes – the 'snap-fit' base is secured into the mounting hole, pipework is fed through from the top and the dispenser securely clips into place.

-Water supply

A single 15mm (1/2") stop-tap with a male thread should be installed in an easily accessible position. The water supply must be microbiologically safe to drink, with a minimum dynamic water pressure of 250kPa.

—Power supply

The B-5000 requires a standard 10 amp power outlet. It is supplied with a 1 metre flex cord and plug.

-Replacement filters

Periodic replacement of filter cartridges is necessary to maintain water quality. Genuine replacement Billi filter cartridges are available online at www.billihome.com.au and from local approved suppliers. Cartridges are also available to suit the needs of different water supply areas.

—Warranty

All components of the B-5000 are covered by a 24-month* warranty. Filter cartridges are a consumable and are not covered by warranty, as water conditions and usage vary.

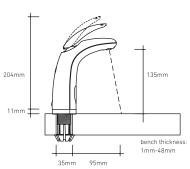
-Certifications

Every Billi drinking water appliance is manufactured under a certified quality control system. The B-5000 has been tested and complies with all required standards, including: Watermark Licence Number 21525; tested to AS3498 and AS/NZS4020; AS/NZS ISO 9002 Certificate Number QEC 11627; C-Tick approved; complies with AS1428 requirements for access for the disabled.

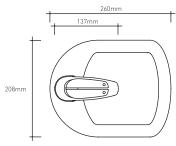
—Specifications	
Product Code	- 915000
Initial Water Delivery	
(Cups)	—10
Boiling Water Delivery	
(Cups Per Hour)	60
Chilled Water Delivery	
(Cups Per Hour)	60
Heating Element (kw)	— 1.5
Total Current Draw	
(amps)	— 10
Height (mm)	—340mm
Width (mm)	—180mm
Depth (mm)	—500mm



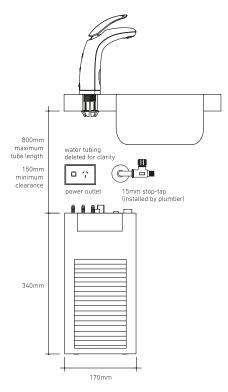
Cupboard space saving



billi dual-temp dispenser dimensions



billi font benchtop layout (dual-temp only)



^{*24-}month warranty dependant on installation by Billi service technician.



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Designed and manufactured in Australia.

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B–3000 Instant Chilled Filtered Water System billihome.com.au



Introducing the Billi B–3000.

Great tasting chilled water, instantly.

Now you can enjoy refreshing, chilled filtered water in your own home, whenever you want it.

The compact and energy-efficient B-3000 provides you with an ongoing supply of water chilled exactly to the temperature that you prefer.





Next generation drinking water system.



Convenience, functionality and style.

-Variable chilled temperature

Imagine the convenience of being able to vary your chilled water temperature to suit your taste and the seasons. A simple adjustable control allows you to raise the temperature to 15°C or lower it to 6°C for your perfectly chilled, refreshing drinks, with the required temperature being quickly reached and maintained.

-High-tech filtration system

Certified by global public safety agency NSF International, Billi's premium sub-micron filters ensure that health-threatening pollutants and impurities such as sediment, chemicals, heavy metals, chlorine and pesticides are safely removed while fluorides are retained, leaving you with refreshingly clean drinking water, every time.

-Energy efficient

There is no need to compromise your lifestyle to save on power bills. Designed for maximum energy efficiency, the B-3000 features a large chilling capacity yet draws only a very minimal electrical current.

—Ventilation

Because there is no need for air clearance around the system, the B-3000 does not require cupboard ventilation. Instead, its design further enhances energy efficiency and removes the need for cabinet alterations.

-Not a sound

With no noisy cooling fan, the B-3000 is whisper quiet, vibration-free and completely unobtrusive in operation.

-Save on space

With a focus on space-saving, the compact B-3000 has been designed to simply integrate into any storage module design. It fits easily within a standard cupboard compartment and allows you to make the most of the available area.

-Flexible font positioning

Combining design flexibility with supreme functionality, the Billi Font can be easily installed wherever you choose, whether in the sink area or elsewhere – maximising the way you utilise your space. And with its classic simplicity, the Billi Font will coordinate with your other appliances.

-Style options

A choice of square or rounded slimline tap styles gives you the perfect opportunity to match it with surrounding design elements.

—Easy-change replacement filter Replacing the B-3000 filter cartridge is effortless. The patented swing-change filter swings forward and slides off. Fitting the new filter is just as easy: simply slide the filter in and swing it back. The cartridge locks into place.

-Commitment to quality

A strong commitment to quality is as important to Billi as style, function and innovation. Recognising the importance of reliability to customers, all Billi water systems are manufactured to strict quality standards and built to last. And every system is designed to provide the highest possible standards of efficiency and energy savings.







Design option

Innovative Billi B–3000 design, a pleasure to use.





Optional brushed finish



Optional black finish

Billi B–3000 specifications.

-Options and accessories

- Finishes: Standard finish for the B-3000 dispenser is bright chrome.
 Optional finishes include brushed and black.
- —Billi Font: Allows the B–3000 to be located away from sink areas and is finished in polished stainless steel. Optional finishes include brushed and black.
- —Tubing extension kit: Allows the dispenser to be offset from the underbench unit.

-Easy installation

Installing the B–3000 is simple. Colour-coded flexible tubing and easy-connect fittings ensure a rapid and trouble-free operation.

-Water supply

A single 15mm (1/2") stop-tap with a male thread should be installed in an easily accessible position. The water supply must be microbiologically safe to drink, with a minimum dynamic water pressure of 250kPa.

-Power supply

A standard 10 amp power outlet is required in the cupboard area where the unit is to be installed. All B–3000 models are supplied with a 1 metre flex cord and plug.

—Replacement filters

Periodic replacement of filter cartridges is necessary to maintain water quality. Genuine replacement Billi filter cartridges are available online at www.billihome.com.au and from your local approved supplier. Cartridges are also available to suit the particular needs of different water supply areas.

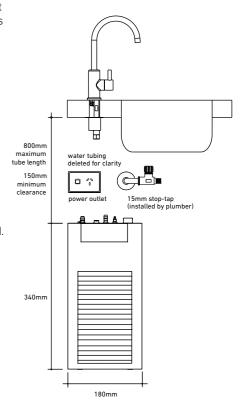
-Warranty

All components of the B-3000 are covered by a 24-month* warranty. Filter cartridges are a consumable and are not covered by warranty, as water conditions and usage vary.

-Certifications

Every Billi drinking water appliance is manufactured under a certified quality control system. The B–3000 has been tested and complies with all required standards, including: Watermark Licence Number 21882; tested to ATS 5200.105:2005; AS/NZS ISO 9001 Victorian Electrical Safety Act 1998 Approval Number CS100600V; Certificate Number QEC 11627; C-Tick approved; complies with AS1428 requirements for access for the disabled.

—Specifications	
Product Code	 913000
Initial Cup Delivery	—12
Chilled Water Delivery	
(Cups Per Hour)	60
Total Current Draw	
(amps)	—10
Height (mm)	—340mm
Width (mm)	—180mm
Depth (mm)	—460mm



^{*24-}month warranty dependant on installation by Billi service technician.



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B–4000 Instant Boiling and Ambient Filtered Water System

billihome.com.au



Introducing the Billi B-4000.

Great tasting boiling and ambient water, instantly.

Imagine the convenience of an instant supply of clean filtered, boiling or ambient water in your home, whenever you want it.

Along with a compact and elegant design, the B-4000 offers energy savings and cost savings. It also removes all impurities from the water source leaving you with an ongoing supply of healthy drinking water.





Next generation drinking water system.



Convenience, functionality and style.

-Instant boiling water

With the innovative Billi electronic temperature regulation system and precise temperature monitoring functions, your hot water will be delivered as close to boiling point as possible. So you will never experience temperature drop off even during high use periods.

-High-tech filtration system

Certified by global public safety agency NSF International, Billi's premium sub-micron filters ensure that health-threatening pollutants and impurities such as sediment, chemicals, heavy metals, chlorine and pesticides are safely removed while fluorides are retained, leaving users with refreshingly clean drinking water, every time.

-Safety first

Safety is paramount in the design of the B-4000 dispenser. With its heat-insulated body and concealed childproof safety-switch, there is a high level of user protection. Billi's Splash FreeTM boiling water delivery means that flow is electronically varied, slowing momentarily to eliminate splashing as the water first enters the cup.

-Energy efficient

Designed for maximum energy efficiency, the B-4000 features a large boiling capacity yet draws only a very minimal electrical current. This means less environmental impact and potential savings on power bills.

—High performance insulation

Superior insulation is critical to the sustainability performance of any integrated boiling system. Designed with environmental factors in mind, the B-4000 utilises Billi's unique Thermostore™ technology and sophisticated insulating materials to operate at a level of efficiency which exceeds 50 times that of traditional hot water tanks.

-Save on space

With a focus on space-saving, the tiny B-4000 has been designed to simply integrate into any storage module design. Less than half the size of other units on the market, it fits easily within a standard cupboard compartment.

-Flexible font positioning

Combining design flexibility with supreme functionality, the Billi Font can be easily installed wherever it is needed, whether in the sink area or elsewhere – maximizing the way space is utilised. And with its classic simplicity, the Billi Font will coordinate with other design features and appliances.

-Easy-change replacement filter

Replacing the B-4000 filter cartridge is simple. Flashing amber dispenser icons indicate when replacement is due. The swing-change filter simply swings forward and slides off. Fitting the new filter is just as easy – simply slide the filter in and swing it back. The cartridge locks into place.

—Disability conscious design

Designed for all users, the B-4000's lever operations meet current Australian Standards relating to access for people with a disability.

—Leakguard detection system

With the B-4000, there is no need to worry about water leakages. To ensure peace of mind, a watertight base tray and water detection system have been incorporated into the system's design. If a water leakage should ever occur, the water supply is instantly shut off.

-Replacement filters

Periodic replacement of filter cartridges is necessary to maintain water quality. Genuine replacement Billi filter cartridges are available online at www.billihome. com.au and from local approved suppliers. Cartridges are also available to suit the needs of different water supply areas.

—Warranty

All components of the B-4000 are covered by a 12-month warranty. Filter cartridges are a consumable and are not covered by warranty, as water conditions and usage vary.

Billi B-4000 options.





Optional brushed finish



Optional black finish

Billi B–4000 specifications.

-Options and accessories

- —Dispenser finishes: Standard finish for the B-4000 dispenser is bright chrome. Brushed and black finishes also available.
- —Billi Font: Allows the B-4000 to be located away from sink areas and finished in polished stainless steel. Brushed and black finishes also available.
- —Dispenser riser: 65mm dispenser extension – supplied standard with the Billi Font. Finished in polished stainless steel. Brushed and black finishes also available.
- Extension kit: Available for installations where the dispenser needs to be offset from the underbench unit.

—Easy installation

The B-4000 dispenser features a unique top-mounting system, making it simple to install. There is no need to reach up behind sink bowls to secure clamps or tubes – the 'snap-fit' base is secured into the mounting hole, pipework is fed through from the top and the dispenser securely clips into place.

-Water supply

A single 15mm (1/2") stop-tap with a male thread should be installed in an easily accessible position. The water supply must be microbiologically safe to drink, with a minimum dynamic water pressure of 250kPa.

—Power supply

The B-4000 requires a standard 10 amp power outlet. It is supplied with a 1 metre flex cord and plug.

-Certifications

Every Billi drinking water appliance is manufactured under a certified quality control system. The B-4000 has been tested and complies with all required standards, including: Watermark Licence Number 21525; tested to AS3498 and AS/NZS4020; Victorian Electrical Safety Act 1998 Approval Number CSI00600V; AS/NZS ISO 9002 Certificate Number QEC 11627; C-Tick approved; complies with AS1428 requirements for access for the disabled.

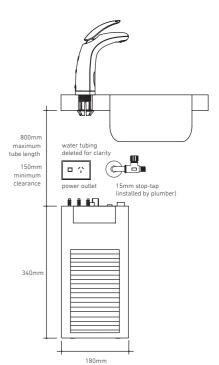
—Specifications	
Product Code	

Product Code	 914000
Initial Water Delivery	
(Cups Per Hour)	—10
Boiling Water Delivery	
(Cups Per Hour)	60
Heating Element (kw)	—1.5
Total Current Draw	
(amps)	—10
Height (mm)	—340mm
Width (mm)	—180mm
Depth (mm)	—360mm

^{*24-}month warranty dependant on installation by Billi service technician.



Cupboard space saving





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Billi Filter Tap











Billi **Filter Tap**...a source of sparkling clear, great tasting filtered water

Refreshing filtered water

Sparkling clean, filtered water is nature's most refreshing drink. The Billi **Filter Tap**'s dual-stage, large capacity water filtration system effectively removes undesirable sediment, chemicals, heavy metals, chlorine, pesticides, tastes and odour, for better tasting and healthy water.

Replacement filters

Periodic replacement of filter cartridges is necessary to maintain water quality. Genuine replacement Billi filter cartridges are available from authorised Billi agents. Cartridges are also available to suit the particular needs of different water supply areas. Optional sub-micron rated filters are NSF certified to safely remove health threatening giardia and cryptosporidium. Billi recommends filter replacement at intervals of 6 to 12 months depending on levels of usage and water quality.

Simple Installation

Installation of the Billi **Filter Tap** is a simple task. Coded flexible tubing and easy-connect fittings ensure a rapid and trouble-free operation.

Warranty

All components of the Billi **Filter Tap** are covered by a 12 Month Warranty. Filter cartridges are a consumable and are not covered by Warranty as water conditions and usage vary.

Certifications

Every Billi drinking water system is manufactured under a certified quality control system. The Billi **Filter Tap** has been tested and complies with all required standards including: Watermark Licence Number 21882. Tested to: ATS 5200.105:2005.

Billi Font - water where you want it

The stainless steel Billi Font harmonises perfectly with the **Filter Tap** Dispenser and allows installation away from the traditional sink area. Designers have greater flexibility as the Billi Font can be easily installed where it is most needed.

Options and accessories

- Finishes: Standard finish for the Filter Tap Dispenser is Bright Chrome. Optional finishes include Brushed and Black Chrome.
- Billi Font: Allows the Filter Tap to be located away from sink areas.

 Finished in polished Stainless Steel. Optional finishes include Brushed and Black
 Chrome
- 1000mm Tubing Extension Kit: Allows the dispenser to be offset from the underbench unit

Specifications and guide to model selection

Product	Billi Filter Tap	Dispenser	Height	Width	Depth
Code	model	type	mm	mm	mm
932210	Filter Tap	Round Slimline	320	130	130

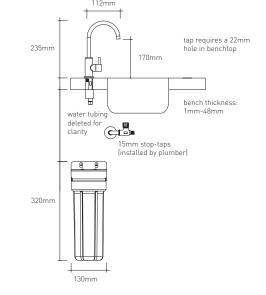


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Designed with you in mind. Instant filtered water systems for your home.



Introducing Billi Home.

Designed with you in mind. The Billi Home range provides you with the ultimate in drinking water appliances. Imagine the convenience of an instant supply of refreshing clean filtered water – boiling and chilled.

The Billi story

At Billi, we design and manufacture a range of energy-efficient filtered water systems that offer our customers the very best in innovation, superior performance and reliability.

For more than 20 years, we have maintained a commitment to excellence and quality that is second to none. Our award-winning Billi filtered water systems are preferred by Australian designers and architects for their elegant styling and space-saving design.

The first Billi water system was launched in the early 1990s and was instantly recognised as the premium product of choice because of its high functionality, energy efficiency and space-saving design. From that first product, our range has grown to include a full complement of commercial and domestic systems now available throughout the world.

Today, we continue to innovate. Our designs keep pace with modern building techniques, contemporary interior concepts and changing lifestyle choices. And importantly, all our products continue to incorporate improved eco-technology features.

From design to manufacture, distribution and installation, every Billi water system is created to last. We offer premium aftersales assistance and product support, ensuring that our valued relationship with our customers doesn't end at purchase.

Billi is fully Australian-owned and all Billi products are Australian-made



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Convenience, functionality and style.



-Instant boiling water

With the innovative Billi electronic temperature regulation system and precise temperature monitoring functions, your hot water will be delivered as close to boiling point as possible. You will never experience temperature drop off even during high use periods.

—Water perfectly chilled

Enjoy the convenience of being able to vary your chilled water temperature to suit your taste and the seasons. A simple adjustable control allows you to raise the temperature to 15°C or lower it to 6°C for your perfectly chilled, refreshing drinks, with your desired temperature being quickly reached and maintained.

—Save on space

With a focus on space-saving, the compact Billi Home systems have been designed to simply integrate into any storage module design. Less than half the size of other units on the market, it fits easily within a standard cupboard compartment and allows you to make the most of the available area.

—Safety first

Safety is paramount in the design of the dual temperature dispenser. With its heat-insulated body and concealed childproof safety-switch, you can be sure of a high level of user protection. Billi's Splash FreeTM boiling water delivery means that flow is electronically varied, slowing momentarily to eliminate splashing as the water first enters your cup.

—Leakguard detection system

With the B-6000, B-5000, B-4000 and B-3000, there is no need to worry about water leakages. To ensure your peace of mind, a watertight base tray and water detection system have been incorporated into the system's design. If a water leakage should ever occur, the water supply is instantly shut off.

—No ventilation required

Because they generate far less heat that other systems, Billi Home systems do not require cupboard ventilation or an external cooling fan. Instead, its design incorporates a unique cooling system that further enhances energy efficiency and removes the need for cabinet alterations.

—Disability conscious design

Designed for all users, the dispenser's lever operations meet current Australian Standards relating to access for people with a disability.

—Functional style

You will find the elegantly styled and ergonomically designed Billi dispenser a pleasure to use. Colour-coded levers are position-sensitive, allowing control of boiling water flow rate. You simply press a lever for a single cup or lift for continuous flow. A swivel action allows you to swing the dispenser out of the way if you need more sink space. Cast from solid metal alloy, the dispenser is designed to withstand the rigours of high-use environments.

—Energy efficient

I here is no need to compromise your lifestyle to lessen your carbon footprint. With the highly energy-efficient Billi Home systems, you can reduce your environmental impact and save on power bills. New Eco Intelligence™ software allows the B-5000 and B-4000 to operate only when required. Not only that, the system monitors your daily usage patterns and even recognizes evening and weekend changes in routine to effectively minimise your energy consumption. Or you can select an energy saving standby mode on any Billi Home system that will activate after a preset period of non-use.

—High performance insulation

Superior insulation is critical to the sustainability performance of any integrated boiling system. Designed with environmental factors in mind, the B–5000 and B-4000 utilise Billi's unique Thermostore™ technology and sophisticated insulating materials to operate at a level of efficiency which exceeds 50 times that of traditional hot water tanks.

—Flexible font positioning

Combining design flexibility with supreme functionality, the Billi Font can be easily installed wherever you choose, whether in the sink area or elsewhere – maximising the way you utilise your space. And with its classic simplicity, the Billi Font will coordinate with your other design features and appliances.

Premium filtration.



990402 5 Micron replacement filter



Certified by global public safety agency NSF International, Billi's premium filters ensure that health threatening pollutants and impurities such as sediment, chemicals, heavy metals, chlorine and pesticides are safely removed leaving you with refreshingly clean drinking water, every time.



990355 Sub Micron replacement filter

-Replacement filters

Periodic replacement of filter cartridges is necessary to maintain water quality. Genuine replacement Billi filter cartridges are available online at www. billihome.com.au and from your local approved supplier. Cartridges are also available to suit the needs of different water supply areas.



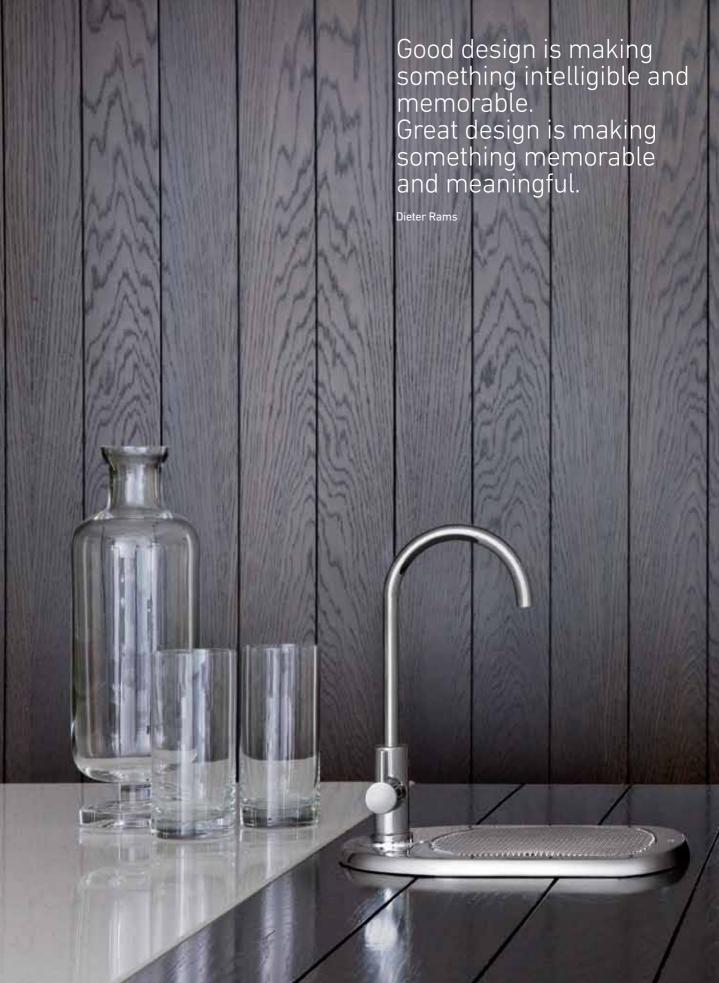
990356 Premium Sub Micron replacement filter

—Easy change replacement filter

Replacing your filter cartridge is simple. Flashing amber dispenser icons indicate when replacement is due. The swingchange filter simply swings forward and slides off. Fitting the new filter is just as easy – simply slide the filter in and swing it back. The cartridge locks into place.

Filter options and product codes

Specifications	5 Micron	Sub Micron (standard with all systems)	Premium Sub Micron
Part number	990402	990355	990356
Suitable for:	All Billi Home Systems	All Billi Home Systems	All Billi Home Systems
Micron Rating	5	0.7	0.2
Capacity - Litres	8,700	8,450	8,350
Unit Flow Rate - Lpm	2.5	2.5	2.5
NSF42 certified	Yes	Yes	Yes
NSF53 certified	No	Yes	Yes
Retains fluoride	Yes	Yes	No



Dual temp dispenser options.









—Dispenser finishes Standard finish for the dispenser and font is bright chrome. Optional finishes include brushed and black

Instant boiling, chilled and ambient filtered water systems.

B-6000

Instant boiling and chilled filtered water system

The flagship of our Billi Home range, the B-6000 is perfect for entertaining. It's space-saving efficiency and elegant, functional style are designed for high use and meet green building design principles, providing you with the ultimate in environmentally sensitive appliances.

B-5000

Instant boiling and chilled filtered water system

The most popular of our Billi Home range, the B-5000 is perfect for almost any household. Operating only when you need it, the B-5000 incorporates eco-intelligence software to eliminate unnecessary power consumption. It also complies with green building design guidelines, providing you with the ultimate in environmentally sensitive appliances.

B-4000

Instant boiling and ambient filtered water system

The petite Billi B-4000, the most spacesaving of all the Billi drinking water systems, allows you to keep control of your cupboard while enjoying the convenience of instant boiling and an unlimited supply of ambient filtered water whenever you want it.

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Product Code	 916000
Initial Delivery Cups	-20
Boiling Water Delivery	
(Cups Per Hour)	-100
Chilled Water Delivery	
(Cups Per Hour)	-100
Heating Element (kw)	-2.4
Total Current Draw	
(amps)	—10
Height (mm)	—340mm
Width (mm)	—315mm
Denth (mm)	-365mm

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- 915000
—10
60
60
—1.5
—10
—340mm
—180mm
-500mm

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Product Code	 914000
Initial Delivery Cups	—10
Boiling Water Delivery	
(Cups Per Hour)	60
Heating Element (kw)	—1.5
Total Current Draw	
(amps)	—10
Height (mm)	—340mm
Width (mm)	—180mm
Depth (mm)	-360mm



Cupboard space saving - B-6000



Cupboard space saving - B-5000



Cupboard space saving - B-4000

Slimline dispenser options.





Optional brushed finish



Optional black finish

—Optional Slimline Dispensers A choice of square or rounded slimline tap styles gives you the perfect opportunity to match it with surrounding design elements

—Dispenser finishes Standard finish for the dispenser and font is bright chrome. Optional finishes include brushed and black

Instant chilled and filtered water systems.

B-3000 Instant chilled filtered water system

Vary the temperature of your chilled filtered water to suit the seasons by using an easily adjustable control. With a large chilling capacity, the B-3000 is whisper quiet, vibration free and completely unobtrusive. Its energy efficient design ensures minimal running costs.

-Specifications

Product Code	913000
Initial Delivery Cups	-10
Chilled Water Delivery	
(Cups Per Hour)	60
Heating Element (kw)	—1.5
Total Current Draw	
(amps)	—10
Height (mm)	—340mm
Width (mm)	—180mm
Depth (mm)	-460mm

B-1000 Instant filtered water system

Enjoy refreshing clean filtered water in your home all day, every day with Billi sub micron filtration. The B-1000 filter module fits comfortably in a standard shelf compartment, allowing you maximum usable cupboard space.

-Specifications

Product Code	—911000
Height (mm)	—320mm
Width (mm)	—140mm
Depth (mm)	—130mm



Optional square profile slimline dispenser



Cupboard space saving - B-3000



Supboard space saving B-1000





Warranty and certifications.

-Standard warranty

All components of the systems are covered by a 24-month* warranty. Filter cartridges are a consumable and are not covered by warranty, as water conditions and usage vary.

-Extended warranty

Further extended warranty, maintenance and filter contracts are available. For further information call Billi's national service centre on 1800 812 321.

* 24-month warranty dependant on installation by Billi service technician.

-Commitment to quality

A strong commitment to quality is as important to Billi as style, function and innovation. Recognising the importance of reliability to customers, all Billi water systems are manufactured to strict quality standards and built to last. Every system is designed to provide the highest possible standards of efficiency and energy savings.

—Certifications

Every Billi drinking water appliance is manufactured under a certified quality control system. They have been tested and comply with all required standards. B-6000, B-5000 and B-4000 comply to; Watermark Licence Number 21525; tested to AS3498 and AS/ NZS4020. B-3000 and B-1000 comply to: Watermark Licence Number 21882. Tested to ATS 5200.105:2005; All Billi Home systems are also tested to: Victorian Electrical Safety Act 1998 Approval Number CS100600V; AS/NZS ISO 9002 Certificate Number QEC11627; C-Tick approved.



Installation specifications.

—Easy installation

The B-6000, B-5000 and B-4000 dispensers feature a unique top mounting system, making it simple to install. There is no need to reach up behind sink bowls to secure clamps or tubes - the 'snap-fit' base is secured into the mounting hole, pipework is fed through from the top and the dispenser securely clips into place. The B-3000 and B-1000 installation is just as simple. Colour coded flexible tubing and easy connect fittings ensure a rapid and trouble-free install

-Water supply

A single 15mm (1/2") stop-tap with a male thread should be installed in an easily accessible position. The water supply must be microbiologically safe to drink, with a minimum dynamic water pressure of 250kPa.

—Power supply

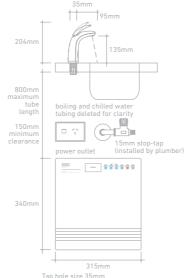
Billi Home B-6000, B-5000, B-4000 and B-3000 systems require a standard 10 amp power outlet. It is supplied with a 1 metre flex cord and plug. B-1000 systems do not require a power supply.

—Dispenser riser

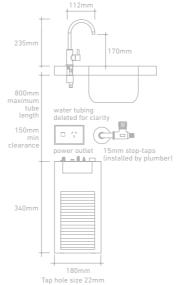
70mm dispenser extension – supplied standard with the Billi dual temp Font. Optional finishes include brushed and black.

-Extension kit

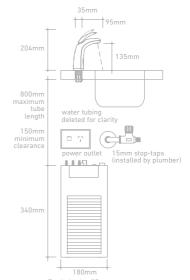
Available for installations where the dispenser needs to be offset from the underbench unit.



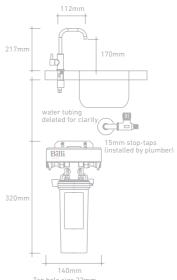
B-6000 Preferred installation layout



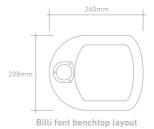
B-3000 Preferred installation layout



B-5000 and B-4000 Preferred installation layout



B-1000 Preferred installation layout





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www.billihome.com.au

Designed and manufactured in Australia

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Instant Boiling and Chilled Filtered Water System











Billi Eco.

Next generation energy-efficient design. Great tasting boiling and chilled water, instantly.

Billi Eco - Convenience, functionality and style

Imagine the convenience of an instant supply of clean, filtered water – boiling or chilled – at any time of the day or night. Along with a compact and elegant design, the **Billi Eco** offers energy-efficiency and cost savings. It also complies with green building design guidelines, providing the ultimate in environmentally sensitive appliances.

Instant boiling water

With the innovative Billi electronic temperature regulation system and precise temperature monitoring functions, hot water is always within 1°C of boiling point. So there will never be a temperature drop-off, even during high-use periods.

Water perfectly chilled

Users can vary the chilled water temperature to suit personal taste and the seasons. A simple adjustable control allows the temperature to be raised to 15°C or lowered to 6°C for perfectly chilled, refreshing drinks, with your required temperature being quickly reached and maintained.

High-tech filtration system

Billi's premium filters ensure that impurities such as sediment, chemicals, heavy metals, chlorine and pesticides are safely removed while fluorides are retained, leaving users with refreshingly clean drinking water, every time. All Billi filters are NSF42 certified and optional sub micron filters are NSF53 certified to safely remove health threatening giardia and cryptosporidium.

Safety first

Safety is paramount in the design of the **Billi Eco** dispenser. With its heat insulated body and concealed childproof safety-switch, there is a high level of user protection. **Billi's Splash FreeTM** boiling water delivery means that flow is electronically varied, slowing momentarily to eliminate splashing as the water first enters the cup.

Energy efficient

With the highly energy-efficient **Billi Eco**, users can lessen their environmental impact and save on power bills. **New Eco IntelligenceTM** software allows the **Billi Eco** to operate only when required. Not only that, the system monitors daily usage patterns and even recognises evening and weekend changes in routine to effectively minimise energy consumption. Or an energy-saving standby mode can be selected that will activate after a preset period of non-use.

High performance insulation

Superior insulation is critical to the sustainability performance of any integrated boiling system. Designed with environmental factors in mind, the **Billi Eco** utilises Billi's unique **Thermostore**TM technology and sophisticated insulating materials to operate at a level of efficiency which exceeds 50 times that of traditional hot water tanks.

Ventilation

Because it generates far less heat than other filter systems, the **Billi Eco** does not require cupboard ventilation or an external cooling fan. Instead, its design incorporates a unique air cooling system that further enhances energy efficiency and removes the need for cabinet alterations.











Innovative, space-saving Billi **Eco**... a pleasure to use

Billi Eco - Save on space

With a focus on space-saving, the compact **Billi Eco** has been designed to simply integrate into any storage module design. Less than half the size of other units on the market, it fits easily within a standard cupboard compartment.

Flexible font positioning

Combining design flexibility with supreme functionality, the Billi Font can be easily installed wherever it is needed, whether in the sink area or elsewhere – maximising the way space is utilised. And with its classic simplicity, the Billi Font will coordinate with other design features and appliances.

Functional style

The elegantly styled and ergonomically designed Billi dispenser is a pleasure to use. Colour-coded levers are position-sensitive, allowing control of boiling water flow rate. Users simply press a lever for a single cup or lift for continuous flow. A swivel action swings the dispenser out of the way if more sink space is required. Cast from solid metal alloy, the dispenser is designed to withstand the rigours of high-use environments.

Easy-change replacement filter

Replacing the **Billi Eco** filter cartridge is simple. Flashing amber dispenser icons indicate when replacement is due. The swing-change filter simply swings forward and slides off. Fitting the new filter is just as easy – simply slide the filter in and swing it back. The cartridge locks into place.

Disability conscious design

Designed for all users, the **Billi Eco**'s lever operations meet current Australian Standards relating to access for people with a disability.

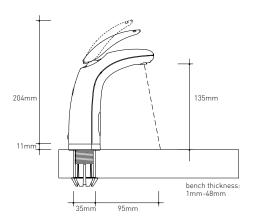
Leakguard detection system

With the **Billi Eco**, there is no need to worry about water leakages. To ensure peace of mind, a watertight base tray and water detection system have been incorporated into the system's design. If a water leakage should ever occur, the water supply is instantly shut off.

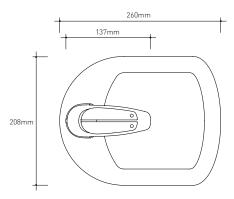
Commitment to quality

A strong commitment to quality is as important to Billi as style, function and innovation. Recognising the importance of reliability to customers, all Billi water systems are manufactured to strict quality standards and built to last. And every system is designed to provide the highest possible standards of efficiency and energy savings.

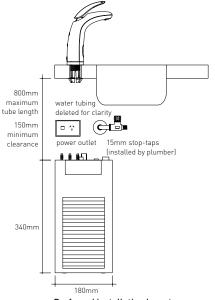
Space-saving Billi **Eco**... easy to install



Billi Dual-Temp Dispenser dimensions



Billi Font benchtop layout (Dual-Temp only)



Preferred installation layout

Minimum cupboard dimensions: 490mm height x 180mm width x 500mm depth

Options and accessories

- Dispenser finishes: Standard finish for the **Billi** Eco dispenser is bright chrome. Optional finishes include black and brushed chrome.
- Billi Font: Allows the Billi Eco to be located away from sink areas and finished in polished stainless steel. Optional finishes include black and brushed chrome.
- Dispenser riser: 70mm dispenser extension supplied standard with the Billi Font. Optional finishes include black and brushed chrome.
- Extension kit: Available for installations where the dispenser needs to be offset from the underbench unit.

Easy installation

The **Billi Eco** dispenser features a unique top-mounting system, making it simple to install. There is no need to reach up behind sink bowls to secure clamps or tubes – the 'snap-fit' base is secured into the mounting hole, pipework is fed through from the top and the dispenser securely clips into place.

Water supply

A single 15mm (1/2") stop-tap with a male thread should be installed in an easily accessible position. The water supply must be microbiologically safe to drink, with a minimum dynamic water pressure of 250kPa.

Power supply

The **Billi Eco** requires a standard 10 amp power outlet. It is supplied with a 1 metre flex cord and pluq.

Replacement filters

Periodic replacement of filter cartridges is necessary to maintain water quality. Genuine replacement Billi filter cartridges are available online at www.billi.com.au and from local approved suppliers. Cartridges are also available to suit the needs of different water supply areas.

24 Month Warranty

All components of the **Billi Eco** are covered by a 24 month warranty. Filter cartridges are a consumable and are not covered by warranty, as water conditions and usage vary.

Certifications

Every Billi drinking water appliance is manufactured under a certified quality control system. The **Billi Eco** has been tested and complies with all required standards, including: Watermark Licence Number 21525; tested to AS3498 and AS/NZS4020; AS/NZS ISO 9002 Certificate Number QEC 11627; C-Tick approved; complies with AS1428 requirements for access for the disabled and section J6 of the BCA. Electrical compliance number CS100600V.

Specifications and guide to model selection

Billi Eco Product Code	Model	Initial cup delivery and suggested no. of persons	Boiling water delivery cups per hour	Chilled water delivery cups per hour	Heating Element kw	Total Current Draw amps	Height mm	Width mm	Depth mm	
901000	Eco	10	90	60	1.5	10	340	180	500	



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Billi is a registered Trade Mark. E0811











Innovative Billi **KwikWash** design... saves time, water and power.

Instant hot water

The Billi **KwikWash** mini hot water service stores hot water at above 65°C. This is mixed with a flow of cold water to achieve warm water at a comfortable 38°-40°C. The Billi **KwikWash** saves time, water, power and space by storing only as much hot water as needed. Its rapid recovery after use means no waste and no waiting.

Handsfree sensor

The Billi **KwikWash** tap has a unique electronic sensor built into its spout which automatically detects hand movement in the handwashing zone.

Scald-safe design

Billi **KwikWash** incorporates inbuilt safety sensors and supply of water is stopped should the temperature exceed 45°C.

Bacteria-free

Billi **KwikWash** stores hot water at above 65°C, destroying Legionella and other harmful bacteria.

Disability conscious design

User friendly and ergonomically designed, the Billi **KwikWash** sensor tap conforms to current Australian Standards for ease of use by persons with a disability.

Wide range of applications

Available in wall and bench mounted tap options, the versatile Billi **KwikWash** is ideal for use in many situations including Medical, Food Preparation, Aged Care, Domestic Bathrooms, Childcare, Schools & Colleges, Commercial Washrooms, Portable Site Buildings, Retail Shops, Fast Food Outlets, Mobile Food Vending and many more.

Warranty

The Billi KwikWash mini hot water system comes with a 1 Year Warranty.

Certifications

Every Billi **KwikWash** is manufactured under a certified quality control system. The Billi **KwikWash** has been tested and complies with all required standards: C Tick Approved; Tested to AS/NZS ISO 9001:2000 Certificate Number QEC11627; Complies with AS1428 requirements for Access for the Disabled; Watermark Licence Number 21525. 6 Star Wels rating.

Specifications and guide to model selection

Product Code	Billi KwikWash model	Hot water delivery litres per hour @38°C	Heating element kw	Height mm	Width mm	Depth mm	
960000	Bench mount	40	2.4	340*	310	90	
960100	Wall mount	40	2.4	340*	310	90	

^{*}Allow for extra 20mm above for fittings.



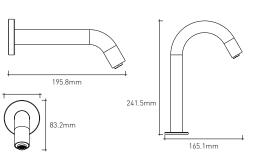
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Billi KwikWash Wall Mount Sensor Tap dimensions

Billi KwikWash Bench Mount Sensor Tap dimensions











Innovative Billi **KwikWash** design... saves time, water and power.

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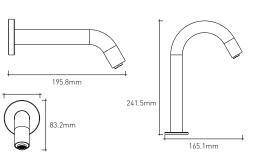
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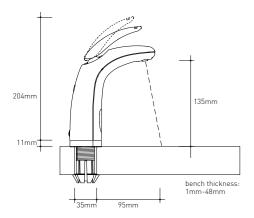
Billi is a registered Trade Mark. KwikWash is a Trade Mark. KW0811



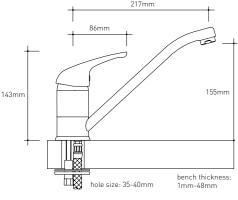
Billi KwikWash Wall Mount Sensor Tap dimensions

Billi KwikWash Bench Mount Sensor Tap dimensions

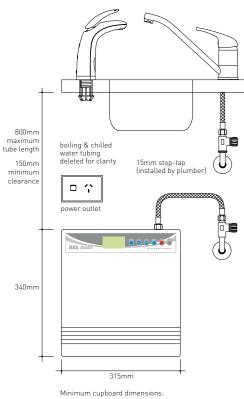
Space-saving Billi Quadra Plus... easy to install



Billi Dual-Temp Dispenser dimensions



Billi Sink Mixer Tap dimensions



Water-cooled unit: 475mm depth x 335mm width Air-cooled unit: 520mm depth x 365mm width

Preferred installation layout

Easy installation

The Billi Quadra Plus Dual-Temp Dispenser features a unique dispenser topmounting system, making it a plumber's dream to install. The 'snap-fit' base is secured into the mounting hole, pipework is fed through from the top and the dispenser securely clips into place.

Accessories included

The Billi **Quadra Plus** is supplied with all the tubing and fittings required for installation. A 450mm flexible braided steel hose with 15mm (1/2") female nut fittings is supplied for connection direct to the stop tap. Two 350mm flexible braided steel hoses with 15mm (1/2") female nut fittings are supplied for connection to the Sink Mixer Tap. A pressure regulator and dual-check backflow prevention device is built into the unit. No additional pressure reducing valve should be fitted.

Two 15mm (1/2") stop-taps with male threads – one cold water supply to Quadra Plus and one cold water supply to the Sink Mixer Tap – should be installed in an easily accessible position. Water supply must be microbiologically safe to drink, with a minimum dynamic water pressure of 250kPa.

Power supply

The Billi Quadra Plus 5 & Quadra Plus 9 models require a standard 10 Amp power outlet and the Quadra Plus 15 models require a standard 15 Amp power outlet in the cupboard area where the unit is to be installed. All models are supplied with a 1 metre flex cord and plug.

Replacement filters

Periodic replacement of filter cartridges is necessary to maintain water quality. Genuine replacement Billi filter cartridges are available from authorised Billi agents. Cartridges are also available to suit the needs of different water supply areas. All Billi filters are NSF42 certified and optional sub micron filters are NSF53 certified to safely remove health threatening giardia and cryptospordium.

24 Month Warranty

The Billi Quadra Plus stainless steel boiling water tank is covered by a 5 year pro rata warranty. All other components are covered by a 24 month warranty. Filter cartridges are not covered by warranty, as water conditions and usage vary.

Every Billi drinking water appliance is manufactured under a certified quality control system. The Billi Quadra Plus has been tested and complies with all required standards including: 4 star WELS rating; Watermark Licence Number 21525; Tested to AS3498 and AS/NZS4020; AS/NZS ISO 9001 Certificate Number QEC 11627; C-Tick approved; Complies with AS1428 Requirements for Access for the Disabled and section J6 of the BCA. Electrical compliance number CS100600V.





Billi

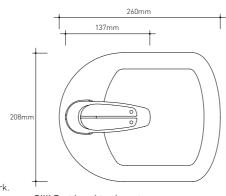
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Billi Font benchtop layout













Billi **Quadra Plus**... not only provides filtered boiling and chilled drinking water, it also functions as your hot water service

Billi Quadra Plus - space-saving superiority

The revolutionary, space-saving **Billi Quadra Plus** not only dispenses filtered boiling and sparkling clean chilled drinking water – it also provides a separate Sink Mixer Tap to deliver hot or cold water, either separately or mixed. The generous supply of instant hot water (up to 50°C) removes the need for other appliances such as bulky underbench hot water cylinders or energy-wasting instant hot water systems. Imagine the design flexibility this new feature affords you. No longer do you need to provide space and extra connections for a separate hot water service in kitchens, lunchrooms or breakout areas.

Energy-saving features

- Billi's Thermodynamic Heat-Exchange technology is a technological breakthrough in energy efficient appliance design. The unique technology recovers the waste heat energy, generated during the chilling cycle, and uses it to preheat the boiling water. Billi's Heat-Exchange technology enables the system to achieve substantial power savings, fully in accordance with ESD initiatives.
- A 7-day energy saving time switch ensures the **Quadra Plus** only operates when you need it, significantly reducing running costs by eliminating unnecessary out-of-hours power consumption. Cold water remains available at all times.
- An energy-saving standby mode may be preset to activate after a period of non-use, during which the hot water temperature is lowered to conserve power. At the touch of either Dual-Temp Dispenser lever, the Quadra Plus resumes its normal operating mode.
- High-performance insulating materials further enhance the Quadra Plus's energy
 efficiency. Moulded expanded polypropylene provides a high thermal R-value rating,
 reducing heat losses and thereby conserving power.

Water Cooled or Air Cooled option

Water-cooled Quadra Plus has evolved from Billi's original innovative concept. Extremely quiet in operation, it requires no cupboard ventilation, cooling fan or coil. Additionally, the new Heat-Exchange technology ensures that water usage is absolutely minimal, reflecting Billi's responsible water management.

Air-cooled Quadra Plus may be selected as an option. Requiring no cooling water to be released and generating far less heat than other air-cooled systems, these units

can be linked to a thermostat controlled booster fan vent to aid the efficient operation

Intelligence you can see

of the fan-coil unit.

The Billi **Quadra Plus** features an LCD display panel that monitors its operation. Should a difficulty arise, a help button activates an assistance menu to guide the user through the problem. Programming is simple and important usage data is easily accessed. Instructions such as 'How to change filters' are shown as step-by-step moving graphic images. Billi's Daylight Saving Mode also easily adjusts the timeclock at the beginning and end of daylight saving.

Billi Font - water where you want it

The stainless steel Billi Font harmonises perfectly with the **Quadra Plus** Dual-Temp Dispenser and allows installation away from the traditional sink area. Designers have greater flexibility as the Billi Font can be easily installed where it is most needed, offsetting the Dual-Temp Dispenser from the underbench unit and mixer tap components.

User safety

User safety is paramount in the design of the **Quadra Plus** Dual-Temp Dispenser. Its heat-insulated body and concealed childproof safety-switch ensure a high level of user protection. Water flow is electronically varied, slowing momentarily as water first enters the cup for smooth, splash-free delivery. A must for childcare and aged care facilities, its design accords with Australian Standards for ease of use for persons with a disability.











Innovative, space-saving Billi **Quadra Plus**... a pleasure to use

Leakquard detection system

For peace of mind, the **Quadra Plus** features a watertight base tray and water detection system. Should leakage ever occur, water supply to the system will be instantly shut off.

Elegant and functional dispensers

The **Quadra Plus** features two elegantly styled and economically designed dispensers –the Billi Dual-Temp boiling and chilled water dispenser, complemented by the Billi Sink Mixer Tap. Cast from solid metal alloy, these dispensers are designed to withstand the rigours of high-use environments. The Dual-Temp Dispenser features two position-sensitive, colour-coded levers, allowing control of the boiling water flow rate. Levers can be pressed for single cup delivery or lifted for continuous flow and a swivel action allows the dispenser to be swung out of the way if more sink space is required. Whilst conveying a simple statement of design co-ordination, the Sink Mixer Tap is an integral component of the **Quadra Plus** function, achieving exceptional results in water saving initiatives.

Advanced filtration for great tasting water

Sparkling clean, filtered water is nature's most refreshing drink and the **Quadra Plus** features an advanced boiling and chilled water filtration system that provides sparkling fresh water. Dual filters ensure maximum effectiveness and extended service life. Sealed disposable cartridges are hygienic and convenient.

Easy-change replacement filters

Replacing the **Quadra Plus** filter cartridges couldn't be simpler. Flashing amber dispenser icons indicate when replacement is due. The swing-change filters simply swing forward and slide off. Fitting the new filters is just as easy... slide filters in and swing back. Cartridges lock into place and a flushing cycle begins automatically.

Commitment to quality

Reliability has been engineered into the Billi **Quadra Plus** as an imperative in the design process. Proven, high quality materials have been carefully selected for maximum dependability and longevity. Manufactured to strict quality standards, the **Quadra Plus** is built for performance over the long term. **Quadra Plus**'s generous warranty is a reflection of Billi's long-term commitment to quality.

Options and accessories

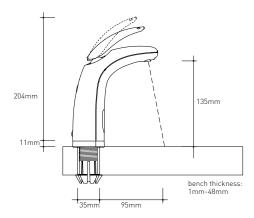
- Finishes: Standard finish for the **Quadra Plus** Dual-Temp Dispenser and Sink Mixer Tap is Bright Chrome. Optional finishes include Brushed Chrome and Black Chrome.
- Billi Font: Allows the Quadra Plus Dual-Temp Dispenser to be located away from sink areas. Finished in polished Stainless Steel. Optional finishes include Brushed and Black Chrome.
- Dispenser Riser: 70mm dispenser extension supplied standard with the Billi Font.
 Optional finishes include Brushed and Black Chrome.
- Sink Mixer Disabled Lever: Replaces standard Sink Mixer lever.
- 1000mm Tubing Extension Kit: Allows the dispenser to be offset from the underbench unit.
- Vent Kit for AC^{*} units: Standard or booster-fan versions are available.
- Optional Mixer Tap: Quadra Plus is supplied with standard flick mixer. Optional style available; gooseneck mixer tap.

Specifications and guide to model selection

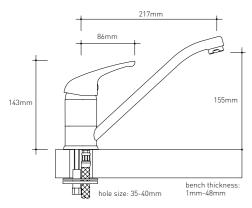
Product Code	Billi Quadra Plus model	50° hot water capacity litres	50° hot water delivery litres per hour **	Boiling water delivery cups per hour	Chilled water delivery cups per hour	Current draw amps	Height mm	Width mm	Depth mm
904025	Quadra Plus 5	7	40	120	175	8	340	315	465
905025	Quadra Plus 5 AC^	7	40	120	175	8	340	315	510
904065	Quadra Plus 9	9	60	180	175	10	340	315	465
905065	Quadra Plus 9 AC^	9	60	180	175	10	340	315	510
904105	Quadra Plus 15	15	85	250	175	15	340	315	465
905105	Quadra Plus 15 AC^	15	85	250	175	15	340	315	510

¹ cup = 170ml. ^AC signifies Air-Cooled model.

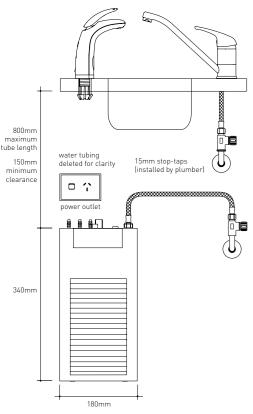
^{**}A reserve of boiling water is still available after hot water is fully drawn.



Billi Dual-Temp Dispenser dimensions



Billi Sink Mixer Tap dimensions



Minimum cupboard dimensions: 490mm height x 180mm width x 460mm depth * Extra stop-tap and mixer-tap for Sahara Plus only

Preferred installation layout

Billi **Sahara**... easy to install

Easy installation

The Billi **Sahara** Dual-Temp Dispenser features a unique dispenser top-mounting system, making it a plumber's dream to install. No more tortuous reaching up behind sink bowls to secure clamps or tubes. The 'snap-fit' base is secured into the mounting hole, pipework is fed through from the top and the dispenser securely clips into place.

Water supply

A single 15mm (1/2") stop-tap with a male thread should be installed in an easily accessible position. Water supply must be microbiologically safe to drink, with a minimum dynamic water pressure of 250kPa.

Power supply

The Billi **Sahara** 310, 320 & 360 and **Sahara Plus** 320 and 360 models require a standard 10Amp power outlet in the cupboard area where the unit is to be installed. The Billi **Sahara** and **Sahara Plus** 3120 models require a 15 Amp power outlet. All **Sahara** models are supplied with a 1 metre flex cord and plug.

Replacement filters

Periodic replacement of filter cartridges is necessary to maintain water quality. Genuine replacement Billi filter cartridges are available from authorised Billi agents. Cartridges are also available to suit the particular needs of different water supply areas. All Billi filters are NSF42 certified and optional sub micron filters are NSF53 certified to safely remove health threatening giardia and cryptosporidium.

Commitment to quality

Reliability has been engineered into the Billi **Sahara** as an imperative in the design process. Proven, high quality materials have been carefully selected for maximum dependability and longevity. The **Sahara** is manufactured to exacting production standards, in line with Billi's long-term commitment to quality.

24 Month Warranty

At Billi, we stand behind all of our products and offer a generous 5 year pro rata warranty on Billi Sahara's stainless steel boiling water tank. All other components are covered by a 24 month warranty. Filter cartridges are a consumable and are not covered by warranty, as water conditions and usage vary.

Certifications

Every Billi drinking water appliance is manufactured under a certified quality control system. The Billi **Sahara** has been tested and complies with all required standards including: Watermark Licence Number 21525; Tested to AS3498 and AS/NZS4020; AS/NZS ISO 9001 Certificate Number QEC 11627; C-Tick approved; Complies with AS1428 Requiremements for Access for the Disabled and section J6 of the BCA. Victorian Electrical Safety Act 1998 Approval Number CSI00600V.



Billi Pty Ltd

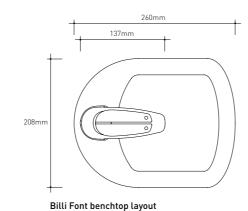
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Designed and manufactured in Australia

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S0811

Billi is a registered Trade Mark. Sahara is a Trade Mark.















Billi **Sahara**... an essential source of invigorating filtered boiling and ambient drinking water, instantly supplied at the touch of a lever.

The Billi Boiling System

The Billi stainless steel boiling water system has been designed to prevent temperature drop-off during periods of heavy use - an innovative breakthrough when the underbench system was originally invented by Billi.

Instant Boiling Water

To ensure your hot water is delivered as close to boiling point as possible, the **Sahara** features the automatic self calibrating Autocal electronic temperature regulation system. Innovative delivery and recovery controls ensure temperature is is maintained during periods of heavy boiling water usage.

Compact design

The Billi **Sahara** Boiling module is designed to fit comfortably within a standard shelf compartment. Its compact design allows easy installation while maximising useable cupboard space.

Great tasting drinking water

As well as supplying filtered boiling water, the dual temp dispenser also provides sparkling clean, ambient filtered water - nature's most refreshing drink. The Billi **Sahara**'s dual-stage, large capacity water filtration system effectively removes or reduces undesirable sediment, chemicals, heavy metals, chlorine, pesticides, tastes and odour.

User safety

User safety is paramount in the design of the **Sahara** dispenser tap. Its heat-insulated tap body and concealed childproof safety-switch ensure a high level of user protection. Water flow is electronically varied, slowing momentarily as water first enters the cup for smooth, splash-free delivery. A must for childcare and aged care facilities.

Time is money

An inbuilt 7-day energy-saving time switch ensures the **Sahara** is only operating when you need it, significantly reducing running costs by eliminating unnecessary out-of-hours power consumption.

No cupboard venting

Venting of the cupboard area is not required when installing a Billi **Sahara**, simplifying installation and space requirements. Air clearance around the unit is not needed and there are no grilles to keep clean or any noisy energy-consuming fans.

Billi Font – water where you want it

The stainless steel Billi Font harmonises perfectly with the **Sahara** Dual-Temp Dispenser and allows installation away from the traditional sink area. Designers have greater flexibility as the Billi Font can be easily installed where it is most needed.

Insulation for energy conservation

The **Sahara**'s energy efficiency is further enhanced with the use of high-performance insulating materials. Moulded expanded polypropylene provides a high thermal R-value rating, reducing heat losses and thereby conserving power.

Billi Sahara Plus

The Billi **Sahara Plus** not only dispenses filtered boiling and ambient drinking water – it also provides the added feature of a generous supply of instant hot water (up to 50°C). This hot water supply can be mixed with cold water and is dispensed via a separate Sink Mixer Tap, removing the need for bulky underbench hot water cylinders or energy-wasting hot water reticulation systems.

Note: Cover image includes Font kit. This is an accessory and should be ordered separately to the unit.











Innovative Billi **Sahara** design... a pleasure to use

Leakquard detection system

For peace of mind, the **Sahara** features a watertight base tray and water detection system. Should leakage ever occur, water supply to the system will be instantly shut off.

Elegant Dual-Temp Dispenser

The elegantly styled Billi **Sahara** Dual-Temp Dispenser provides filtered water, both boiling and at ambient temperature. Colour-coded levers can be pressed for single cup delivery or lifted for continuous flow. A swivel action allows the dispenser to be swung out of the way if more sink space is required. Cast from solid metal alloy, the **Sahara** Dual-Temp Dispenser is designed to withstand the rigours of high-use environments. Available in a choice of architectural finishes.

Disability conscious design

User friendly and ergonomically designed, the Billi **Sahara**'s Dual-Temp Dispenser conforms to current Australian Standards for ease of use by persons with a disability. The unique safety-switch operation, if selected, allows for full lever and hand control, thereby maintaining this compliance.

Easy-change replacement filters

Replacing the **Sahara** filter cartridge couldn't be simpler. Flashing amber dispenser icons indicate when replacement is due. The swing-change filter simply swings forward and slides off. Fitting the new filter is just as easy: slide filter in and swing back. Cartridge locks into place and a flushing cycle begins automatically.

Options and accessories

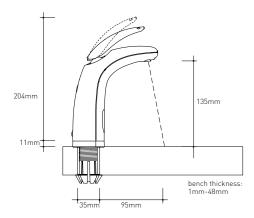
- Finishes: Standard finish for the **Sahara** Dual-Temp Dispenser is Bright Chrome. Optional finishes include Brushed and Black Chrome.
- Billi Font: Allows the **Sahara** to be located away from sink areas. Finished in polished Stainless Steel. Optional finishes include Brushed and Black Chrome.
- Dispenser Riser: 70mm dispenser extension supplied standard with the Billi Font.
 Optional finishes include Brushed and Black Chrome.
- 1000mm Tubing Extension Kit: Allows the dispenser to be offset from the underbench unit.

Specifications and guide to model selection

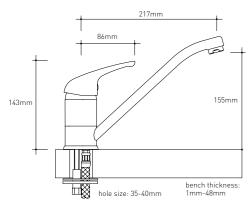
Product Code	Billi Sahara model	Initial cup delivery and suggested no. of persons	Boiling water delivery cups per hour	Heating element kW	Height mm	Width mm	Depth mm
943010	Sahara 310	10	90	1.5	340	180	360
943020	Sahara 320	20	110	1.6	340	180	460
943060	Sahara 360	60	180	2.2	340	180	460
943120	Sahara 3120	120	250	3.3	340	180	460

Product Code	Billi Sahara Plus model	50° hot water capacity litres	50° hot water delivery litres per hour	Boiling water delivery cups per hour	Heating element kW	Height mm	Width mm	Depth mm	
943025	Sahara Plus 320	7	40	100	1.6	340	180	460	
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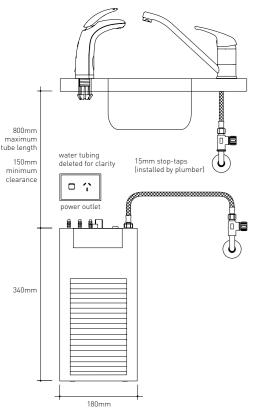
*Based on the initial number of cups of boiling water immediately available, drawn at one cup every 10 seconds Consideration may be needed for usage patterns and draw-off methods, 1 cup = 170ml



Billi Dual-Temp Dispenser dimensions



Billi Sink Mixer Tap dimensions



Minimum cupboard dimensions: 490mm height x 180mm width x 460mm depth * Extra stop-tap and mixer-tap for Sahara Plus only

Preferred installation layout

Billi **Sahara**... easy to install

Easy installation

The Billi **Sahara** Dual-Temp Dispenser features a unique dispenser top-mounting system, making it a plumber's dream to install. No more tortuous reaching up behind sink bowls to secure clamps or tubes. The 'snap-fit' base is secured into the mounting hole, pipework is fed through from the top and the dispenser securely clips into place.

Water supply

A single 15mm (1/2") stop-tap with a male thread should be installed in an easily accessible position. Water supply must be microbiologically safe to drink, with a minimum dynamic water pressure of 250kPa.

Power supply

The Billi **Sahara** 310, 320 & 360 and **Sahara Plus** 320 and 360 models require a standard 10Amp power outlet in the cupboard area where the unit is to be installed. The Billi **Sahara** and **Sahara Plus** 3120 models require a 15 Amp power outlet. All **Sahara** models are supplied with a 1 metre flex cord and plug.

Replacement filters

Periodic replacement of filter cartridges is necessary to maintain water quality. Genuine replacement Billi filter cartridges are available from authorised Billi agents. Cartridges are also available to suit the particular needs of different water supply areas. All Billi filters are NSF42 certified and optional sub micron filters are NSF53 certified to safely remove health threatening giardia and cryptosporidium.

Commitment to quality

Reliability has been engineered into the Billi **Sahara** as an imperative in the design process. Proven, high quality materials have been carefully selected for maximum dependability and longevity. The **Sahara** is manufactured to exacting production standards, in line with Billi's long-term commitment to quality.

24 Month Warranty

At Billi, we stand behind all of our products and offer a generous 5 year pro rata warranty on Billi Sahara's stainless steel boiling water tank. All other components are covered by a 24 month warranty. Filter cartridges are a consumable and are not covered by warranty, as water conditions and usage vary.

Certifications

Every Billi drinking water appliance is manufactured under a certified quality control system. The Billi **Sahara** has been tested and complies with all required standards including: Watermark Licence Number 21525; Tested to AS3498 and AS/NZS4020; AS/NZS ISO 9001 Certificate Number QEC 11627; C-Tick approved; Complies with AS1428 Requiremements for Access for the Disabled and section J6 of the BCA. Victorian Electrical Safety Act 1998 Approval Number CSI00600V.



Billi Pty Ltd

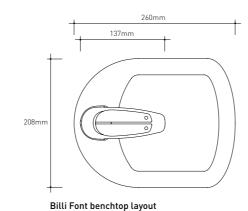
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Options and accessories

- Finishes: Standard finish for the **Sahara** Dual-Temp Dispenser is Bright Chrome. Optional finishes include Brushed and Black Chrome.
- Billi Font: Allows the **Sahara** to be located away from sink areas. Finished in polished Stainless Steel. Optional finishes include Brushed and Black Chrome.
- Dispenser Riser: 70mm dispenser extension supplied standard with the Billi Font.
 Optional finishes include Brushed and Black Chrome.
- 1000mm Tubing Extension Kit: Allows the dispenser to be offset from the underbench unit.

Specifications and guide to model selection

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Product Code	Billi Sahara Plus model	50° hot water capacity litres	50° hot water delivery litres per hour	Boiling water delivery cups per hour	Heating element kW	Height mm	Width mm	Depth mm	
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*Based on the initial number of cups of boiling water immediately available, drawn at one cup every 10 seconds Consideration may be needed for usage patterns and draw-off methods, 1 cup = 170ml





On wall instant boiling water systems









Billi **Ultra**...an essential source of boiling drinking water, instantly supplied at the touch of a lever

Instant Boiling Water

The Billi **Ultra** is a cost effective source of instant boiling water at the touch of a lever. This wall mounted boiling water unit is a basic essential for use in a commercial environment.

Silent Standby

The Billi **Ultra** features unique technology which ensures whisper quiet operation while maintaining the temperature at boiling point for immediate use.

Conserves Energy

When recovering temperature after use or a period of being turned off, the power to the element is progressively reduced as the Billi **Ultra** approaches boiling point. This has the effect of attaining boiling temperature without generating any steam, or exceeding the energy required to boil.

Trouble-free Operation

Trouble-free operation is paramount in the Billi **Ultra**. If the water supply is accidently cut off, the unit can be safely left on; as soon as water is available it will begin to operate normally again. Additionally, the element has an inbuilt safety device, automatically turning off, if temperature rises above normal operating conditions, ensuring a high level of product protection.

Commitment to quality

Reliability has been engineered into the Billi **Ultra** as an imperative in the design process. Proven, high quality materials have been carefully selected for maximum dependability and longevity. The Billi **Ultra** is manufactured to exacting production standards, in line with Billi's long-term commitment to quality.

3 Year Warranty

The Billi **Ultra** on wall boiling water system comes with an industry leading 3 year warranty, as testament to the superior design and reliability of the product. Issues caused by mis-use and liming are excluded from warranty.

Options and Accessories

- Filter: All units are available with the option of either a 5 micron or sub micron triple action filter.
- Tun Dish: Option of wall or counter top mounted.

Certifications

Every Billi drinking water system is manufactured under a certified quality control system. The Billi **Ultra** has been tested and complies with all required standards including: Watermark Licence Number W628; Tested to AS3498; AS/NZS 1044; AS/NZS3350-2-15 & AS/NZS4020.

Specifications and guide to model selection

Billi Ultra model	boiling water capacity litres	boiling water capacity cups*	boiling water delivery cups* per hour	heating element kW	height mm	width mm	depth mm
Ultra 300	3	18	150	2.4	370	260	155
Ultra 600	6	36	150	2.4	420	310	170
Ultra 800	8	48	150	2.4	510	310	170
Ultra 1600	16	95	150	2.4	545	365	220

^{*1} cup = 170ml



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